

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-2. (Cancelled)

3. (Currently Amended) The guidewire of claim [[2]]67, wherein [[the]]a proximal end of the coil member is positioned proximate to or distal of the distal end of the core member.

4. (Currently Amended) The guidewire of claim [[1]]67, wherein the proximal end of the tubular member fits over the distal end of the core member.

5-6. (Cancelled)

7. (Currently Amended) The guidewire of claim [[1]]67, wherein the outer member is a polymer sheath disposed over all of the core member.

8. (Currently Amended) The guidewire of claim [[1]]67, wherein the tubular member is connected to the core member through laser welding or laser diode soldering.

9. (Currently Amended) The guidewire of claim [[1]]67, wherein the tubular member is connected to the core member through mechanical fastening means.

10. (Currently Amended) The guidewire of claim [[1]]67, wherein the tubular member is connected to the core member through crimping.

11. (Original) The guidewire of claim 10, wherein the coil member is connected to the tubular member through laser welding.

12. (Currently Amended) The guidewire of claim [[1]]67, wherein the tubular member has a hemispherical cross section.

13. (Currently Amended) The guidewire of claim [[1]]67, wherein the tubular member has a circular cross section.

14-16. (Canceled)

17. (Currently Amended) The guidewire of claim [[14]]67, ~~further including a wherein the outer member is a polymer sheath disposed about the coil member, the tubular member, and at least a portion of the core member.~~

18-20. (Canceled)

21. (Currently Amended) The guidewire of claim [[14]]67, wherein the tubular member has a C-shaped cross section.

22-62. (Canceled)

63. (Currently Amended) The guidewire of claim [[1]]67, wherein [[the]]a proximal end of the coil is distal the distal end of the core member.

64. (Currently Amended) The guidewire of claim [[1]]67, wherein [[the]]a proximal end of the coil is distal the proximal end of the tubular member.

65-66. (Canceled)

67. (Currently Amended) A guidewire, comprising:
a metallic core member having a proximal end and a distal end, wherein the core member is generally solid in cross-section;

a metallic tubular member having a proximal end and a distal end disposed around and attached to the distal end of the core member; and

a metallic coil member disposed about and attached to the distal end of the tubular member and

an outer member connected to the core member proximal of the proximal end of the tubular member and disposed around the core member, tubular member and inner metallic coil member,

wherein the tubular member has a uniform inner diameter and a uniform outer diameter and wherein the distal end of the core member where the tubular member is attached has an outer diameter that is substantially the same as the inner diameter of the tubular member and wherein the coil member has an inner diameter that is greater than the outer diameter of the tubular member, and

wherein the tubular member extends distally beyond the distal end of the core member and the coil member extends distally beyond the distal end of the tubular member.